



SAFE HOME / LEADS SAFE CHARLOTTE
CITY OF CHARLOTTE
HOUSING & NEIGHBORHOOD SERVICES

BID OPENING CERTIFICATION RECORD

Date of Bid Walk: MARCH 07, 2019 Due Date: MARCH 14 @ 2 PM HNS 19-45

Public Body Estimate

Address	PBE Amount	PBE -15%	+15%
1832 BROWNSTONE ST.	\$46,420. ⁰⁰	\$39,457. ⁰⁰	\$53,383. ⁰⁰

Bid Results

Addresses	Bidder 1	Bidder 2	Bidder 3	Bidder 4	Bidder 5
1832 BROWNSTONE ST.	Touch \$41,205. ⁰⁰	YESHUAS \$45,430. ⁰⁰	JASPER \$47,250. ⁰⁰	SCHULTZ \$45,185. ⁰⁰	

Bid Walk Attendees

YESHUAS	JASPER	SCHULTZ
TOUCH	CHARTIA	

This is to certify that bids for the job identified above were publicly opened and read aloud in the Neighborhood & Business Services Office located at 600 E. Trade Street, Charlotte, NC.

Bids Opened By: CRITSMAN

Bids Recorded By: J. MATHON

Witnessed By: [Signature]

Date: MARCH 14, 2019

Note: Responsive bids are those which fall within a range of 15% above and 15% below the public body cost estimate. As a general rule, the lowest responsive bid is recommended to the property owner for consideration.



SAFE HOME
CITY OF CHARLOTTE
NEIGHBORHOOD & BUSINESS SERVICES

Invitation to Bid NBS-19-45

NOTE: Contractors are not authorized to visit the property before or after the bid walk, without being accompanied by the City's Rehabilitation Specialist.

Documents included in Package:

- 1) Instruction to Bidders
- 2) Specs by Location/Trade (Scope of Work)
- 3) Subcontractor Certifications (if applicable)
- 4) Floor Plan / Site Drawing (if applicable)

Bid Walk & Bid Opening: NBS-19-45

Project Address: 1832 BROWNSTONE STREET		SAFE HOME CHARLOTTE
*TARGET AREA REHAB		LEAD SAFE CHARLOTTE
Bid Walk:	THURSDAY MARCH 07, 2019 @ 9:00 AM	
Bid Opening:	THURSDAY MARCH 14, 2019 @ 2:00PM	
Client Name:	Contact Number:	
Project Manager: James Mahon	Contact Number: 704-432-2321	

Bid Walk and Bidding Instructions:

All bid walks are mandatory.

If you are going to be late the policy is the following:

Contact me BEFORE the start time if you are going to be late. If you are going to be more than 10 minutes late, we will proceed without you and you will not be permitted to bid.

The day of a bid walk the best way to reach me is at James Mahon (cell # 704-614-6655).

Bids must be received by the date, time and place specified. All others will be considered non responsive and disqualified.

The Bids will be opened at 600 East Trade St. immediately following the above due date and time.



SAFE HOME
CITY OF CHARLOTTE
NEIGHBORHOOD & BUSINESS SERVICES

Company Acknowledgement:

The undersigned, having become thoroughly familiar with the terms, conditions, limitations, and provisions of the housing improvement work to be performed at **1832 BROWNSTONE STREET** be funded through the City of Charlotte Neighborhood & Business Services, in addition, having fully inspected the site in all particulars, hereby proposes and agrees to fully perform the work within the time stated and in strict accordance with the proposed contract documents including furnishing of any and all labor and materials, and to do all work required to complete said Work in accordance with the advised respective contractual, for the sum of money:

All labor, materials, services and equipment necessary for the completion of the Work shown on the Drawings and in the Specifications:

Forty one thousand two hundred \$ Five ——— Dollars (\$ 41,205.⁰⁰)
Written total

Specs Dated: 02/27/19

Number of Pages: 13 Rehab & 1 LbP

Addenda # 1 Dated:

Number of Pages:

Addenda # 2 Dated:

Number of Pages:

Project Schedule: Minimum Start Date -

May 1, 19

Completion Deadline:

May 31, 19

Please Print and Sign:

TOUCH CONSTRUCTION, L.L.C.
1372 STEEL BRIDGE ROAD

Company Name/Firm:

SANFORD, N.C. 27330

Authorized Representative Name:

Mike Labours

Signature:

[Handwritten Signature]

Date:

3/14/19



Instructions to Bidders

Explanations to Bidders

Any explanation desired by a Contractor regarding the meaning or interpretation of the advertisement for bids, drawings, specifications, etc., must be requested in writing to the Rehabilitation Specialist with sufficient time allowed for a reply to each Contractor before the submission of their bids. Any interpretation made will be in the form of an addendum to the invitation for bids, drawings, specifications, etc., and will be furnished to all prospective Contractors. The Contractor must acknowledge any revision to the bid documents in the space provided on the bid form and it must be submitted with their bid package.

Preparation of Bids

Bids shall be submitted on the forms furnished, or copies thereof, and must be manually signed. If erasures or other changes appear on the forms, the person signing the bids must initial each erasure or change

- The Contractor's Bid Proposal must be properly executed and submitted on the form provided. Bids by Contractors must be received by the Rehabilitation Specialist at the time and place specified on the "Invitation to Bid"
- No bid will be considered unless all individual work items on the Bid Form including any addendums are priced. The sum of all work items must equal to the Total Bid Amount.
- Unless called for, alternate bids will not be considered
- Modification of bids already submitted will be considered if received at the office designated in the invitation for bids by the time set for opening of bids

Submittal of Bids

- Sealed bids will be submitted to the Safe Home Program Office as directed in the Invitation to bid prior to or at the appointed bid opening time
- Bid will be time stamped on the date of delivery
- Each bid must be submitted in a sealed envelope bearing on the outside the name of the Contractor, the name of the project for which the bid is submitted, and the date and time of the bid opening
- All bids submitted must be typed or written in ink and signed by the Contractor's designated representative

Work Specification

Response Due: 3/14/2019 2:00 PM

Prepared By:
City of Charlotte Housing & Neighborhood Services
600 E. Trade Street
Charlotte, NC 28202
(704) 336-7600

Property Details

Address: 1832 Brownstone St
Charlotte, NC 28216

Owner: Geraldine Baker

Owner Phone: Cell: (704) 493-5858

Structure Type: Single Unit

Program(s): Tested- HAS LEAD

Square Feet: 980

LeadSafe 2016

Year Built: 1959

Healthy Homes LBP 2016

Property Value: 59700

Targeted FY19 (CDBG)

Tax Parcel: 07506507

Census Tract:

Property Zone: Council District 2

Repairs

Description

Floor

Room

Exterior

Mailbox

GENERAL REQUIREMENTS

Remove and replace.



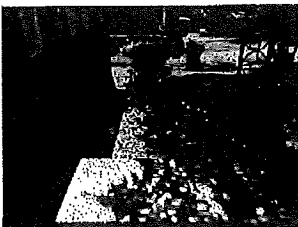
$$\begin{array}{rcccl} \text{Bid Cost:} & 60 & \times & 1 & = & 60 \\ & \text{Base} & & \text{Quantity} & & \text{Total Cost} \end{array}$$

Install Guardrails

EXTERIOR

Exterior

Install black aluminum or wrought iron Code approved guard rails on the right side of the front porch ONLY.



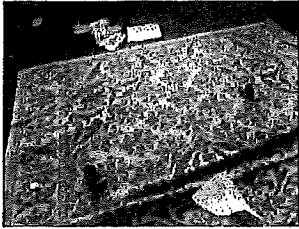
$$\begin{array}{rcccl} \text{Bid Cost:} & 415 & \times & 1 & = & 415 \\ & \text{Base} & & \text{Quantity} & & \text{Total Cost} \end{array}$$

Work Specification

Resilient Flooring

12x15 LIVING ROOM

Install 25 year warranted resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



$$\begin{array}{rcl} \text{Bid Cost: } & 1040 & \times 1 = 1040 \\ & \text{Base} & \text{Quantity} \quad \text{Total Cost} \end{array}$$

Floor System Repair

80 sq ft LIVING ROOM

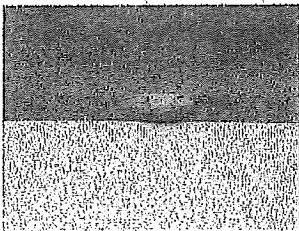
Remove all fixtures not built in. Dispose of damaged/unsafe components of floor assembly. Work may include installation of 2"x 8" joists hung 16" on center, plywood or tongue and groove subfloor. Include replacing all deteriorated band joists and insulating floor to code.

$$\begin{array}{rcl} \text{Bid Cost: } & 1270 & \times 1 = 1270 \\ & \text{Base} & \text{Quantity} \quad \text{Total Cost} \end{array}$$

Ceiling Repair and Repaint

LIVING ROOM

Repair ceiling finish. Patch drywall or plaster holes in ceiling greater than one inch. All others use an adhesive mesh and mud over mesh with the appropriate material. Wet sand and smooth. Repaint entire ceiling white.

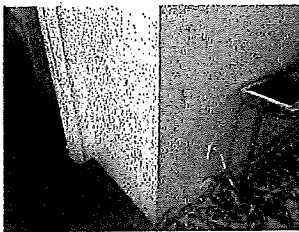


$$\begin{array}{rcl} \text{Bid Cost: } & 90 & \times 1 = 90 \\ & \text{Base} & \text{Quantity} \quad \text{Total Cost} \end{array}$$

Prep & Paint Room Flat

LIVING ROOM

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic FLAT latex. Painting shall include walls and any associated trim with SEMI-GLOSS latex. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.



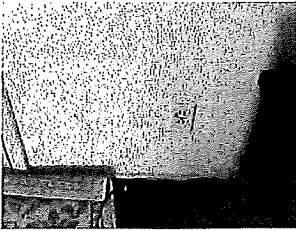
$$\begin{array}{rcl} \text{Bid Cost: } & 725 & \times 1 = 725 \\ & \text{Base} & \text{Quantity} \quad \text{Total Cost} \end{array}$$

Work Specification

Replace Receptacles, Switches, and Plates

GENERAL REQUIREMENTS

Replace all receptacles, switches and cover plates throughout entire house. Use code appropriate devices. This also includes any wall or ceiling damage repairs.

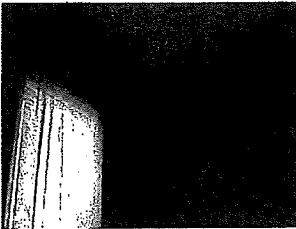


$$\text{Bid Cost: } \frac{670}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{670}{\text{Total Cost}}$$

Prep & Paint Room Semi Gloss

KITCHEN

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex. Painting shall include walls and any associated trim. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

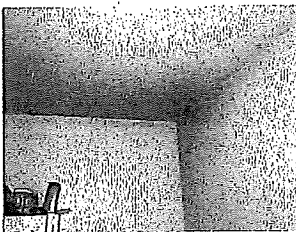


$$\text{Bid Cost: } \frac{520}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{520}{\text{Total Cost}}$$

Prep & Paint Ceiling

KITCHEN

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked, and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with Owner's choice of low VOC acrylic flat latex in all habitable rooms and low VOC acrylic semi-gloss latex in kitchen and baths. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.



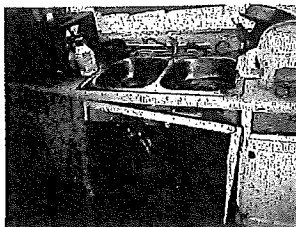
$$\text{Bid Cost: } \frac{290}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{290}{\text{Total Cost}}$$

Cabinets Base

KITCHEN

Replace base cabinets. Cabinets to be constructed of solid maple and plywood. No particle board allowed. See contractor's manual guidelines & specifications for full requirements.

***New cabinets shall extend wall to wall (front to back). The range will be relocated along this wall as well.



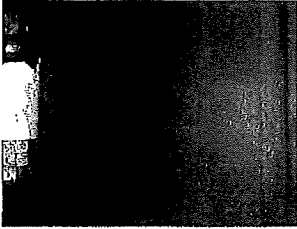
$$\text{Bid Cost: } \frac{1340}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{1340}{\text{Total Cost}}$$

Work Specification

Cabinets Wall

KITCHEN

Replace wall cabinets. Cabinets are to be constructed of solid maple and plywood. No particle board allowed. See contractor's manual guidelines & specifications for full requirements.



$$\begin{array}{rcccl} \text{Bid Cost: } & 980 & \times & 1 & = & 980 \\ & \text{Base} & & \text{Quantity} & & \text{Total Cost} \end{array}$$

GFCI Receptacle 20 AMP

KITCHEN

Install a flush mounted, ground fault circuit interrupted, duplex receptacle and cover plate. Fish wire and repair all tear out as needed.
***Outlet count is for (4) outlets.

$$\begin{array}{rcccl} \text{Bid Cost: } & 210 & \times & 4 & = & 840 \\ & \text{Base} & & \text{Quantity} & & \text{Total Cost} \end{array}$$

Double Bowl Sink Complete

KITCHEN

Install a 18 gauge 33" x 22" x 8" double bowl, stainless steel, self rimming kitchen sink including a single handle metal body faucet, rated at 2.0 GPM or less, with a 15 year drip-free warranty, P-trap, supply lines, full port ball type shut-off valves & escutcheon plates on all supply & drain lines. No copper compression fittings.

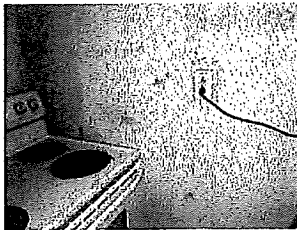


$$\begin{array}{rcccl} \text{Bid Cost: } & 720 & \times & 1 & = & 720 \\ & \text{Base} & & \text{Quantity} & & \text{Total Cost} \end{array}$$

Oven Circuit

KITCHEN

Install 220 volt, 40 amp, surface mounted receptacle on an individual circuit. Repair all wall tear out required.



$$\begin{array}{rcccl} \text{Bid Cost: } & 310 & \times & 1 & = & 310 \\ & \text{Base} & & \text{Quantity} & & \text{Total Cost} \end{array}$$

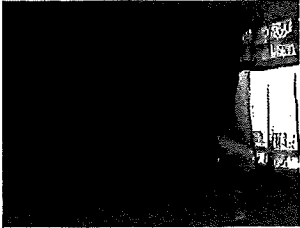
30 30x12 18 30x12 18
 30 30x12 24 1 30x12 18
 10 x 13

Work Specification

Range Hood Exterior Vented - New Installation

KITCHEN

Install an exterior ducted enameled range hood with integral controls and light capable of 100 cfm at 70 sones. Attach hood to cabinet with screws. Include metal vent and roof or wall cap/damper assembly, using #14 copper Romex. Owner's choice of color.

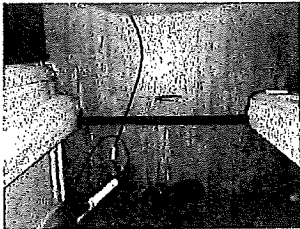


Bid Cost: 770 x 1 = 770
 Base Quantity Total Cost

Resilient Flooring

KITCHEN

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



Bid Cost: 680 x 1 = 680
 Base Quantity Total Cost

Floor System Repair

KITCHEN

Remove all fixtures not built in. Dispose of damaged/unsafe components of floor assembly. Work may include installation of 2"x 8" joists hung 16" on center, plywood or tongue and groove subfloor. Include replacing all deteriorated band joists and insulating floor to code.

Bid Cost: 1530 x 1 = 1530
 Base Quantity Total Cost

Exterminate Insects - Roaches

GENERAL REQUIREMENTS

Exterminate for insects. Include a one year warranty. All extermination shall be performed by a licensed contractor.

Bid Cost: 1110 x 1 = 1110
 Base Quantity Total Cost

Combination CO / Smoke Detector Hard Wired

GENERAL REQUIREMENTS

Install a hard wired combination carbon monoxide and smoke detector with battery back up.

Bid Cost: 325 x 1 = 325
 Base Quantity Total Cost

Work Specification

Smoke Detector Hard Wired

GENERAL REQUIREMENTS

Install UL approved, interconnected, ceiling mounted smoke and heat detectors permanently wired into a receptacle boxes with battery backups in bedrooms and outside of sleeping areas.

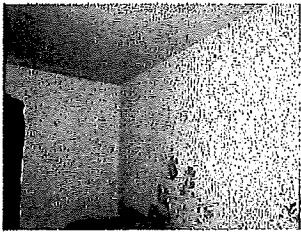
***Count is for (2) detectors.

$$\text{Bid Cost: } \frac{310 \times 2}{\text{Base} \quad \text{Quantity}} = \frac{620}{\text{Total Cost}}$$

Prep & Paint Room Flat

BEDROOM

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic FLAT latex. Painting shall include walls and any associated trim with SEMI-GLOSS latex. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

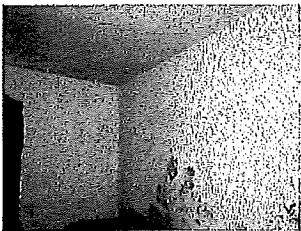


$$\text{Bid Cost: } \frac{685 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{685}{\text{Total Cost}}$$

Prep & Paint Ceiling

BEDROOM

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked, and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with Owner's choice of low VOC acrylic flat latex in all habitable rooms and low VOC acrylic semi-gloss latex in kitchen and baths. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

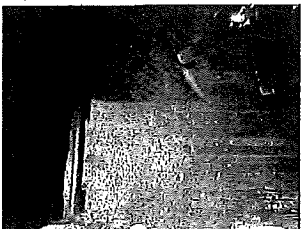


$$\text{Bid Cost: } \frac{275 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{275}{\text{Total Cost}}$$

Resilient Flooring

BEDROOM

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



$$\text{Bid Cost: } \frac{715 \times 1}{\text{Base} \quad \text{Quantity}} = \frac{715}{\text{Total Cost}}$$

Work Specification

Resilient Flooring

BEDROOM 2

Install 25 year warranted resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



$$\text{Bid Cost: } \frac{720}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{720}{\text{Total Cost}}$$

Prep & Paint Room Flat

BEDROOM 2

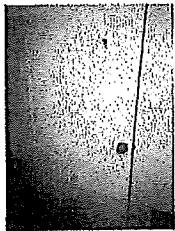
Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic FLAT latex. Painting shall include walls and any associated trim with SEMI-GLOSS latex. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

$$\text{Bid Cost: } \frac{660}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{660}{\text{Total Cost}}$$

Slab Door Interior

BEDROOM 2

Install a slab door to existing jamb, mortise in hinges and latch. Hole saw for the hardware. Include new hardware. Locking for bedrooms and bathroom, passage for all others. Match existing style and finish.

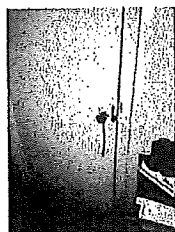


$$\text{Bid Cost: } \frac{210}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{210}{\text{Total Cost}}$$

Slab Door Interior - Closet

BEDROOM 2

Install a slab door to existing jamb, mortise in hinges and latch. Hole saw for the hardware. Include new hardware. Locking for bedrooms and bathroom, passage for all others. Match existing style and finish.



$$\text{Bid Cost: } \frac{210}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{210}{\text{Total Cost}}$$

Work Specification

Resilient Flooring

BATHROOM - MAIN

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.



$$\text{Bid Cost: } \frac{270}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{270}{\text{Total Cost}}$$

Floor System Repair

BATHROOM - MAIN

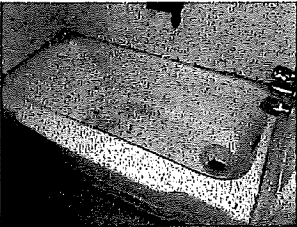
Remove all fixtures not built in. Dispose of damaged/unsafe components of floor assembly. Work may include installation of 2"x 8" joists hung 16" on center, plywood or tongue and groove subfloor. Include replacing all deteriorated band joists and insulating floor to code.

$$\text{Bid Cost: } \frac{870}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{870}{\text{Total Cost}}$$

Fiberglass Walk-In Shower - Complete

BATHROOM - MAIN

Install Mustee or equivalent fiberglass shower pan unit equivalent to existing tub size, complete with fiberglass surround, and single lever shower diverter, shower rod and water saving shower head. Caulk all seams and penetrations.



$$\text{Bid Cost: } \frac{1770}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{1770}{\text{Total Cost}}$$

Grab Bars

BATHROOM - MAIN

Install 1 1/2" diameter S/S Grab Bars on 3 walls at height of 36" (include wood blocking in wall. Each bar must hold 300 pounds). Owners choice of locations.

$$\text{Bid Cost: } \frac{60}{\text{Base}} \times \frac{3}{\text{Quantity}} = \frac{180}{\text{Total Cost}}$$

17" Height Commode Replace

BATHROOM - MAIN

Install a 17" height, 2 piece, close coupled, white, vitreous china commode with a maximum water usage per flush of 1.6 gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve and wax seal.



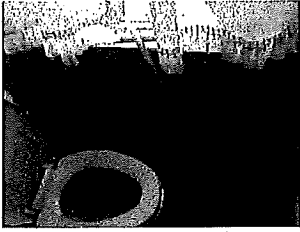
$$\text{Bid Cost: } \frac{425}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{425}{\text{Total Cost}}$$

Work Specification

Accessory Set - 3 Piece Chrome

BATHROOM - MAIN

Install a chrome plated steel bathroom accessory set consisting of a 24" towel bar, hand towel ring, and toilet paper holder.

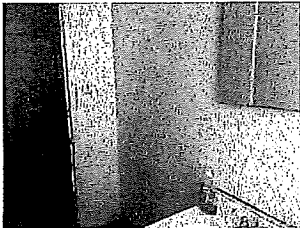


$$\text{Bid Cost: } \frac{130}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{130}{\text{Total Cost}}$$

Prep & Paint Room Semi Gloss

BATHROOM - MAIN

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex. Painting shall include walls and any associated trim. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

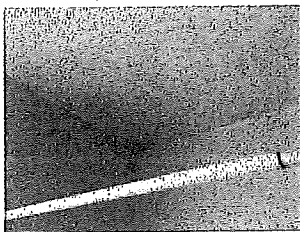


$$\text{Bid Cost: } \frac{320}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{320}{\text{Total Cost}}$$

Prep & Paint Ceiling

BATHROOM - MAIN

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked, and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with Owner's choice of low VOC acrylic flat latex in all habitable rooms and low VOC acrylic semi-gloss latex in kitchen and baths. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

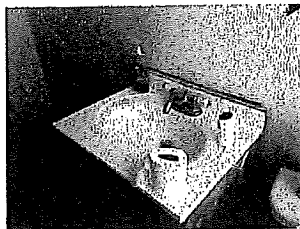


$$\text{Bid Cost: } \frac{120}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{120}{\text{Total Cost}}$$

Vanity/ Counter Top/ Sink

BATHROOM - MAIN

Install new vanity cabinet complete with counter top of laminate with vitreous china sink or marble-lite top with preformed sink. Include single handled metal faucet with drain and pop-up, P- trap, supply lines, full port ball type shut-off valves & escutcheon plates. Vanity medicine cabinet/mirror to remain.



$$\text{Bid Cost: } \frac{415}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{415}{\text{Total Cost}}$$

Work Specification

Interior Prehung Door - Enlarge Opening

BATHROOM - MAIN

Enlarge frame opening to facilitate a 2'8" door. Install a 1 - 3/8" prehung door including casing both sides and lockset. Include drywall repair and painting affected walls.

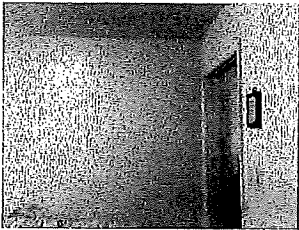


$$\begin{array}{rcccl} \text{Bid Cost:} & 565 & \times & 1 & = & 565 \\ & \text{Base} & & \text{Quantity} & & \text{Total Cost} \end{array}$$

Prep & Paint Room Flat

DEN

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic FLAT latex. Painting shall include walls and any associated trim with SEMI-GLOSS latex. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.



$$\begin{array}{rcccl} \text{Bid Cost:} & 570 & \times & 1 & = & 570 \\ & \text{Base} & & \text{Quantity} & & \text{Total Cost} \end{array}$$

Resilient Flooring

DEN

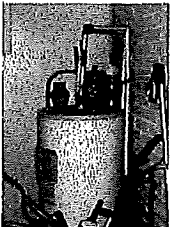
Install 25 year warranted resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.

$$\begin{array}{rcccl} \text{Bid Cost:} & 810 & \times & 1 & = & 810 \\ & \text{Base} & & \text{Quantity} & & \text{Total Cost} \end{array}$$

Water Heater 40 Gallon Electric

LAUNDRY

Install a 40 gallon, glass lined, high recovery insulated to R-7, double element, electric water heater with 10 year warranty. Include pressure and temperature relief valve, expansion tank, discharge tube to within 6" of floor or to outside of structure, shut-off valve and electric supply. If it is located on an upper floor or if there is no floor drain, install a catch pan drained to the exterior. Dispose of old water heater appropriately.



$$\begin{array}{rcccl} \text{Bid Cost:} & 1510 & \times & 1 & = & 1510 \\ & \text{Base} & & \text{Quantity} & & \text{Total Cost} \end{array}$$

Work Specification

Switch Plate

Install a single pole switch with metal cover plate.

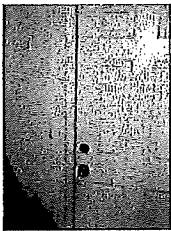


LAUNDRY

$$\text{Bid Cost: } \frac{290}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{290}{\text{Total Cost}}$$

Prehung Metal Door Entrance - Laundry Room

Remove existing door, frame and threshold. Install new Energy Star rated pre-hung exterior door. Insulate cavity. Install mortised dead bolt and lever handled door hardware keyed alike. Install wide peep sight. New casing and shoe molding will match existing. Apply primer and topcoat. This installation to include repairing any damaged header, door framing, to include wall framing, sub-floor, floor joists and sill.



LAUNDRY

$$\text{Bid Cost: } \frac{460}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{460}{\text{Total Cost}}$$

Crawl Space Access Door

Install a 3/4" pressure treated plywood access door in a 2" x 4" pressure treated frame. Provide galvanized iron hinges and hasp.



EXTERIOR

Exterior

$$\text{Bid Cost: } \frac{160}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{160}{\text{Total Cost}}$$

Electric Service 200 AMP

Replace electrical service with new 200 amp, main disconnect, 110/220 volt, 24 circuit panel board, meter socket, weather head, service cable, ground rods and cable. Include replacement of all sub-panels. Caulk exterior service penetration.



GENERAL REQUIREMENTS

$$\text{Bid Cost: } \frac{2180}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{2180}{\text{Total Cost}}$$

Portable Toilet

Provide temporary toilet facilities from job start until approval of permanent facilities.

GENERAL REQUIREMENTS

$$\text{Bid Cost: } \frac{270}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{270}{\text{Total Cost}}$$

Work Specification

Permits Required

GENERAL REQUIREMENTS

The contractor is responsible obtaining and paying for all permits required. Said permits shall include all items in this scope of work.

$$\text{Bid Cost: } \frac{850}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{850}{\text{Total Cost}}$$

See Attached Lead Scope

GENERAL REQUIREMENTS

All work shall be performed in accordance with applicable regulations and shall meet all applicable building codes. Building permits will be obtained as appropriate. Mecklenburg County requires building permits for Lead Hazard Reduction if the work involves activities subject to permitting under general conducts.

* This work to be performed by an NC certified Lead Abatement Contractor.

$$\text{Bid Cost: } \frac{1500}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{1500}{\text{Total Cost}}$$

Dumpster

GENERAL REQUIREMENTS

After procuring all required permits, place AS MANY roll-off dumpsters as needed without damaging the site. Collect construction debris using dust control methods. Remove dumpster and repair any evidence of the dumpsters use. Contractor may haul debris away daily using dump trailers.

$$\text{Bid Cost: } \frac{410}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{410}{\text{Total Cost}}$$

Masonry Patch & Repoint

EXTERIOR

Exterior

Install bricks where missing. Cut out mortar at least 1/2". Remove all loose material with clear water. Saturate joints with water and repoint in 1/2" lifts using portland cement mortar. Reinstall any flashings, tool concave joints and clean brick face.



$$\text{Bid Cost: } \frac{410}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{410}{\text{Total Cost}}$$

Crawl Space Clean Up

CRAWL SPACE

Clean and remove any residual liquid and sludge in the crawl space area that has been affected by sewage; including the removal of raw sewage, application of lime, and adequately drying out the space.



$$\text{Bid Cost: } \frac{670}{\text{Base}} \times \frac{1}{\text{Quantity}} = \frac{670}{\text{Total Cost}}$$

Work Specification

Dryer Vent

LAUNDRY

Install 4" rigid aluminum vent tubing from the specified dryer location to a 4" wall mounted dryer vent hood with a back flow preventer and NO screening. Fasteners shall not protrude into the interior of the exhaust duct. Seal all seams in the system with duct mastic or aluminum foil tape, not duct tape. Secure duct and hood to framing.

Bid Cost: 90 x 1 = 90
Base Quantity Total Cost

Vapor Barrier

CRAWL SPACE

Lay 6 mil poly vapor barrier on ground in crawl space and 6" up foundation walls. Overlap seams by 2' and secure with duct tape.



Bid Cost: 320 x 1 = 320
Base Quantity Total Cost

Resilient Flooring

HALL

Install 25 year warranted resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.

Bid Cost: 680 x 1 = 680
Base Quantity Total Cost

Emergency Repair

replace cast iron in crawl space

Bid Cost: _____ x _____ = _____
Base Quantity Total Cost

Complete System Replacement-Gas Furnace, Air Conditioner, and Duct System

Completely remove all existing HVAC system components. Design and install a new complete, fully functioning HVAC system with a gas furnace, air conditioner, and ductwork with all the necessary equipment and accessories to meet the requirements of the NC Codes and the Construction Specifications. *repair old area*

Scope of work includes all repairs to the structure and finish surfaces that are necessary due to the removal of the old system and the installation of the new system.

Bid Cost: 7130 x 1 = 7130
Base Quantity Total Cost

Certification

TOUCH CONSTRUCTION, L.L.C
1372 STEEL BRIDGE ROAD
SANFORD, N.C. 27330

Contractor Name: _____

Total Cost: 41205

Signature: _____

Date: 3/14/19

LEAD ABATEMENT SCOPE OF WORK
& INSTRUCTIONS TO BIDDERS

10-Oct-18

Address

1832 Brownstone St

NC LEAD ABATEMENT FIRM REQUIRED WORK

Complete the following scope of work:

Item #	Feature	Method	Number	Cost Per unit	COST
1	Side A Porch - white wood porch ceiling, seam boards and trim boards	Cover with Tyvek and aluminum or vinyl.	1		740
	Cleaning	Clean to attain HUD Lead Grant Clearance * No other Elevated levels- See Report)	1		760
Total					1500

Contractors may submit an occupant protection plan on the form provided.

NOTES: Complete all interior work in a unit in a single day.

1. Allow for replacement of 50 board feet of rotted wood.
2. Unless otherwise noted any window or door removal and replacement includes frame and trim on both sides.
3. In lieu of complete removal, window frames may be enclosed with vinyl on exterior in accordance with all project manual requirements.
4. Contact Jim Roy to conduct inspections prior to repainting or other putback and after vinyl siding installation.
5. Windows being placed in a bathroom need to be tempered glass.

Total Bid

Acknowledgement of Addenda (if any):

Addendum#	Date

The undersigned contractor agrees to perform the scope of work for the indicated fee in accordance with applicable regulations and the project manual. The undersigned also certifies that the work will be completed within 60 days of award.

Signature of authorized contractor representative

Contractor Submitting Bid:

Address:

Phone: